

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 H04L12/56 H04L12/40

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ, INSPEC, COMPENDEX

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 1 087 298 A (KONINKL PHILIPS ELECTRONICS NV) 28 March 2001 (2001-03-28) abstract page 2, column 2, paragraph 8 page 6, column 10, paragraph 40 - page 7, column 11, paragraph 44 page 11, column 20, paragraph 82 - paragraph 83 claim 1	1-5

☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

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- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- * & * document member of the same patent family

Date of the actual completion of the international search

2 September 2004

Date of mailing of the international search report

08/09/2004

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